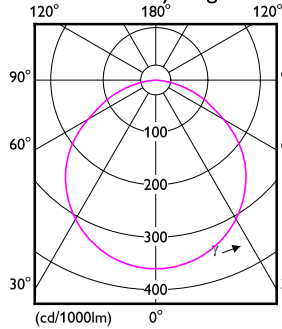


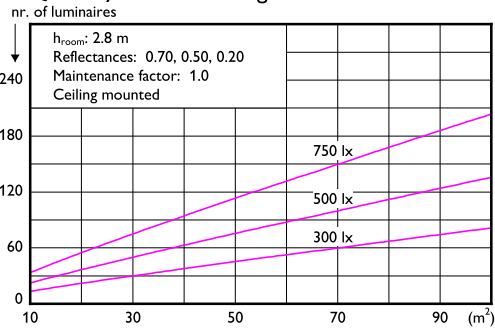
Downlight 1 x 9290046541 3000K

1 x 400 lm

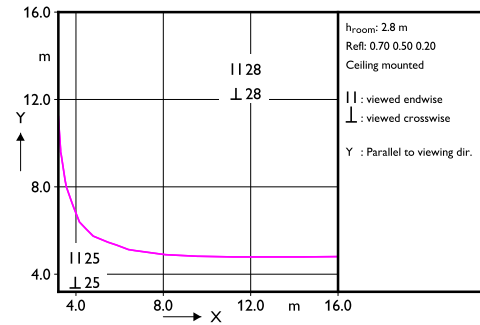
Polar intensity diagram



Quantity estimation diagram



UGR diagram



Light output ratio 1.00
Service upward 0.00
Service downward 1.00

CIE flux code 49 81 97 100 100

UGRcen (4Hx8H, 0.25H) 27

Utilisation factor table

Room Index k	Reflectances (%) for ceiling, walls and working plane (CIE)											
	0.80 0.80			0.70 0.70 0.70			0.50 0.50			0.30 0.30		
	0.50 0.50			0.50 0.50 0.50			0.30 0.10			0.30 0.10		
	0.30 0.10			0.30 0.20 0.10			0.10 0.10			0.10 0.10		
0.60	0.49	0.47	0.49	0.47	0.46	0.39	0.39	0.34	0.38	0.34	0.32	
0.80	0.60	0.57	0.59	0.57	0.56	0.48	0.48	0.43	0.47	0.43	0.41	
1.00	0.69	0.64	0.68	0.66	0.63	0.56	0.55	0.51	0.55	0.50	0.48	
1.25	0.78	0.71	0.76	0.73	0.70	0.64	0.63	0.58	0.62	0.58	0.55	
1.50	0.84	0.77	0.82	0.79	0.76	0.69	0.68	0.64	0.67	0.63	0.61	
2.00	0.94	0.84	0.92	0.87	0.83	0.78	0.77	0.73	0.75	0.72	0.70	
2.50	1.01	0.89	0.98	0.93	0.88	0.84	0.82	0.79	0.81	0.78	0.75	
3.00	1.06	0.93	1.03	0.97	0.91	0.88	0.86	0.83	0.85	0.82	0.79	
4.00	1.12	0.97	1.08	1.01	0.95	0.92	0.91	0.88	0.89	0.87	0.84	
5.00	1.15	0.99	1.12	1.04	0.98	0.95	0.93	0.91	0.92	0.90	0.87	

Ceiling mounted

Luminance Table

Plane Cone	0.0	15.0	30.0	45.0	60.0	75.0	90.0
45.0	22252	22189	22149	22136	22149	22189	22252
50.0	21685	21612	21566	21551	21566	21612	21685
55.0	20722	20639	20587	20569	20587	20639	20722
60.0	19066	18973	18915	18896	18915	18973	19066
65.0	17634	17529	17463	17441	17463	17529	17634
70.0	16396	16272	16194	16168	16194	16272	16396
75.0	14531	14383	14292	14261	14292	14383	14531
80.0	11478	11305	11200	11164	11200	11305	11478
85.0	4468	4343	4268	4243	4268	4343	4468
90.0	3976	3247	2911	2812	2911	3247	3976

(cd/m²)

2024-11-11